Prior Art Figure 1

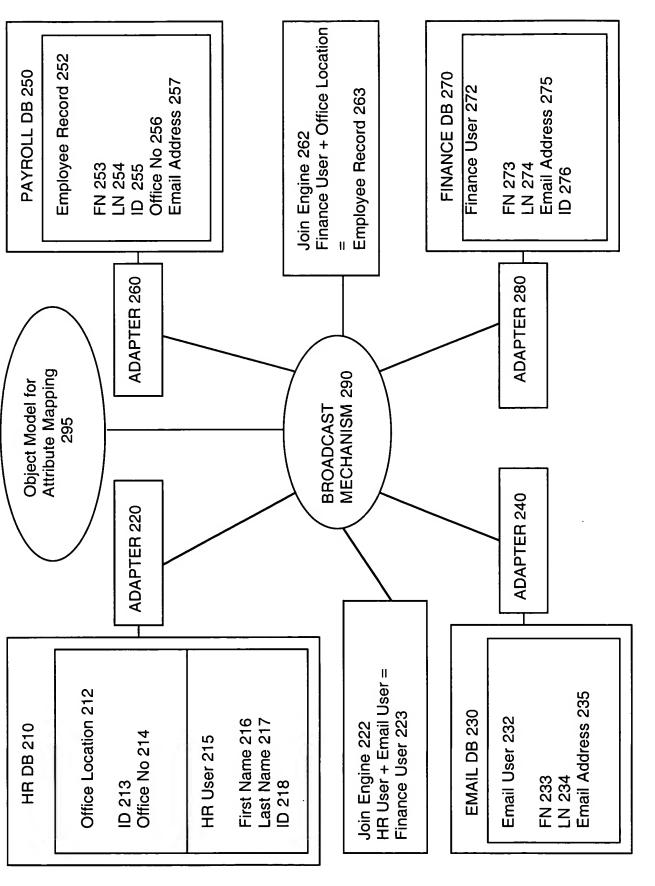


Figure 2

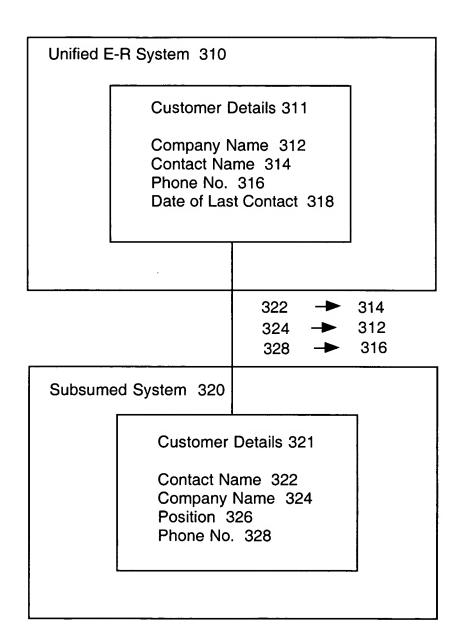


Figure 3A

300b

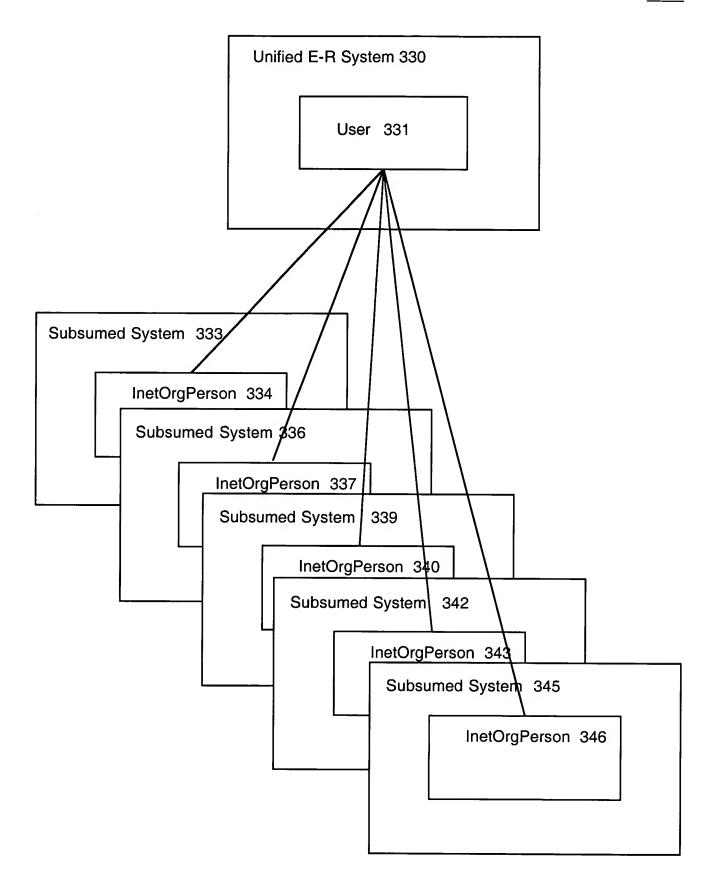


Figure 3B

300c

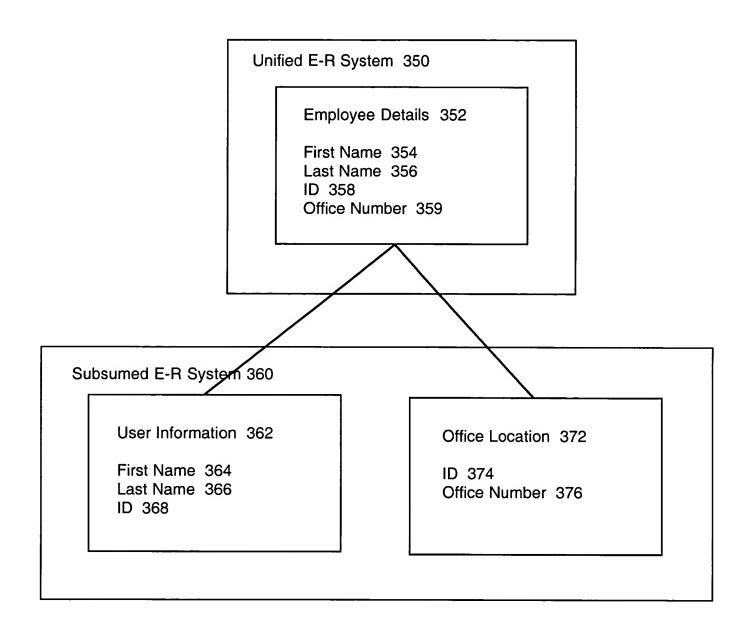
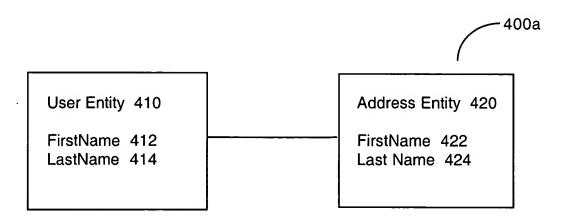
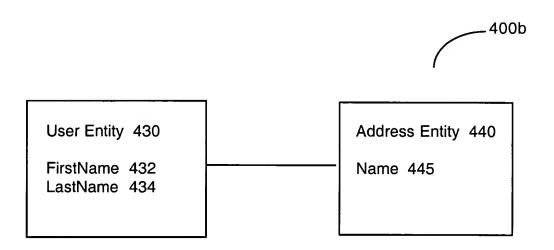


Figure 3C



User.FirstName 412 = Address.FirstName 422 AND User.LastName 414 = Address.LastName 424

Figure 4A



Address.Name 445 = f(User.FirstName 432, User.LastName 434)

User.FirstName 432 = f'(Address.Name 445) AND User.LastName 434 = f''(Address.Name 445)

Figure 4B

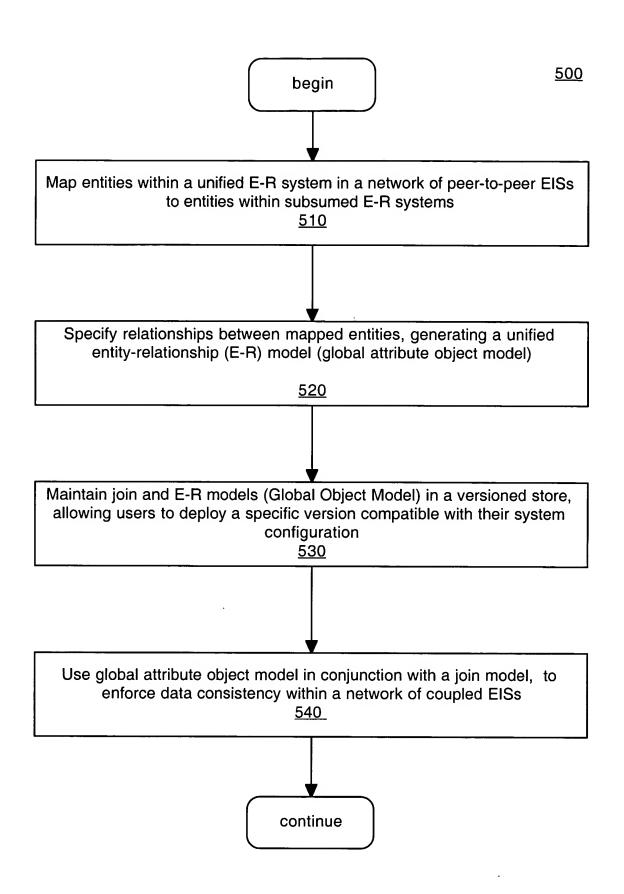


Figure 5

Figure 6

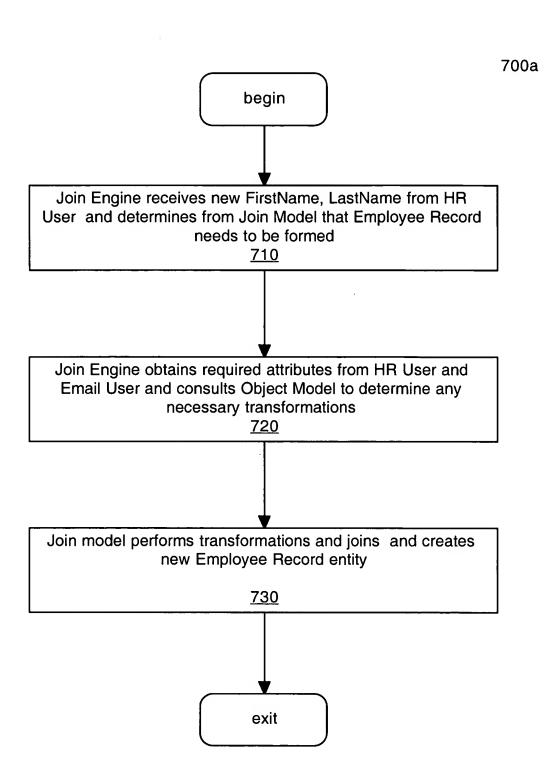


Figure 7A

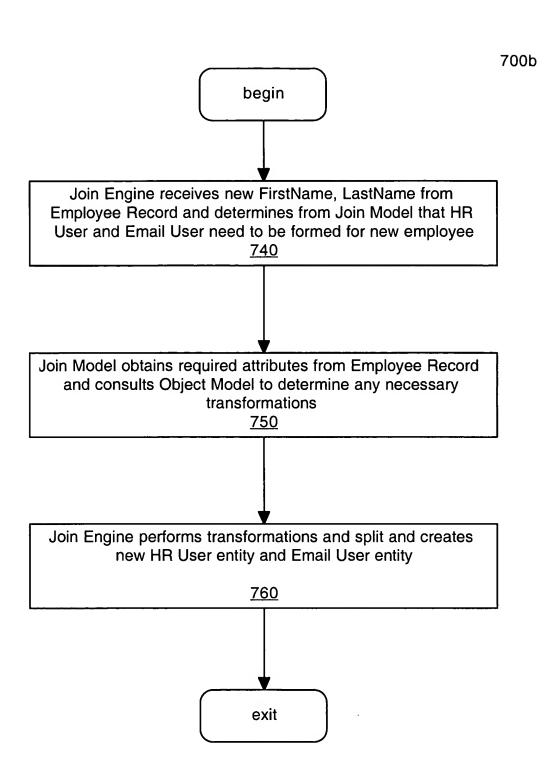


Figure 7B

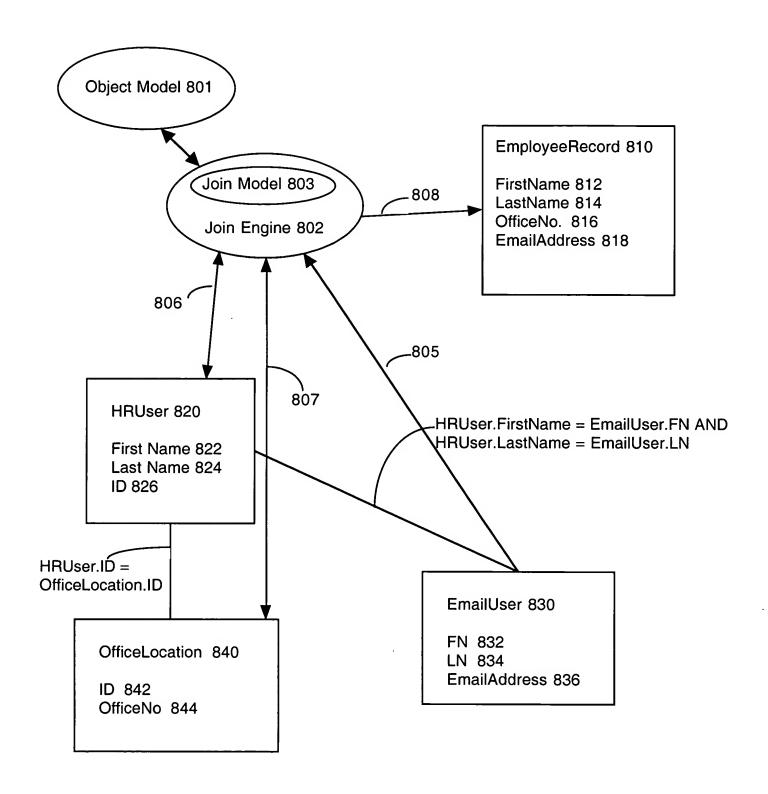
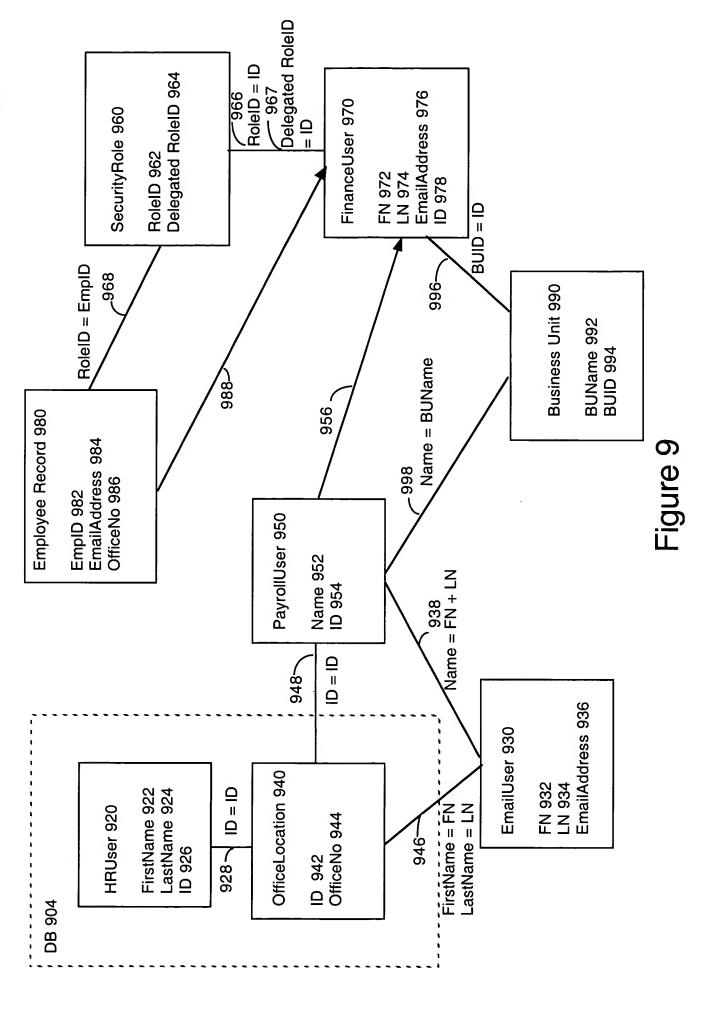


Figure 8



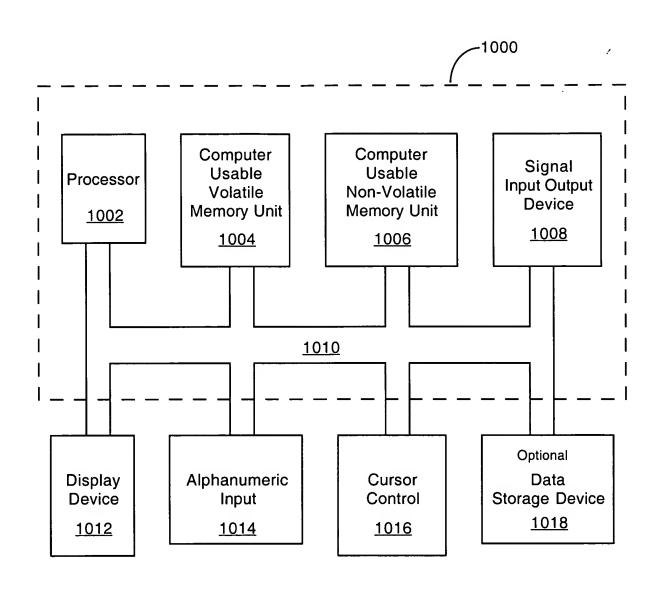


Figure 10